

REMARKS

Claims 5 and 23-26 are pending in this application. By this Amendment, claim 5 is amended, and claims 23-26 are added. No new matter is added. Reconsideration of the application is respectfully requested.

The Office Action rejects claim 5 under 35 U.S.C. §102(e) over U.S. Patent No. 6,802,451 to Yavid et al. (Yavid). This rejection is respectfully traversed.

Claim 5 recites, *inter alia*, a light source unit for screen monitoring that emits invisible light for monitoring the screen; and a screen monitoring unit that receives the invisible light reflected from the screen. These features are described in the specification at, for example, page 43, line 20-page 44, line 22.

The Office Action alleges that a stationary bounce mirror 426 or a color filter described in col. 8, line 25 of Yavid corresponds to the screen monitoring unit as recited in claim 5. However, as disclosed at col. 6, lines 46-50 of Yavid, the stationary bounce mirror 426 reflects a laser beam 422 reflected at the X-scan movable mirror 424 to direct the reflected laser beam to the Y-scan movable mirror 428. See Fig. 4 of Yavid. Yavid does not teach or suggest that the stationary bounce mirror 426 receives invisible light reflected from the screen 408. Yavid does not teach or suggest a light source unit for screen monitoring that emits invisible light for monitoring the screen.

Moreover, Yavid discloses at col. 8, line 25 that the color filter can be associated or integrated with the screen 408 to improve contrast. The color filter has no function of receiving invisible light reflected from the screen. Therefore, Yavid does not teach or suggest the screen monitoring unit as recited in claim 5.

Claim 5 also recites a beam light supply stopping unit that controls the laser beam source so as to stop output of the laser beam based on an output of the screen monitoring unit.

Yavid discloses at col. 8, lines 11-28 that the display of the instrument can be automatically powered up when the screen is moved up to the open position. That is, the laser beam of Yavid turns on and off based on the position of the screen. Yavid does not teach or suggest that the laser beam 422 is controlled so as to stop output of the laser beam based on an output of the stationary bounce mirror 426 or the color filter. Therefore, Yavid does not teach or suggest a beam light supply stopping unit that controls the laser beam source so as to stop output of the laser beam based on an output of the screen monitoring unit, as recited in claim 5.

At least for these reasons, Applicants respectfully submit that claim 5 is patentable over Yavid. Therefore, withdrawal of the rejection is respectfully requested.

Canceled claims 6-9 are reinstated as new claims 23-26 and are allowable at least for their dependence on claim 5, as well as for the additional features they recite.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of the application are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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Attachments:

Petition for Extension of Time
Request for Continued Examination (RCE)

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